ABSTRACT

Systems and methods relate to an aircraft with a CAS that may be employed to enhance pilot awareness. The CAS may be employed on a formation member aircraft to provide a TA that is distinctive for an intruding formation member aircraft, as opposed to a TA provided as a result of an intruding nonmember aircraft. The CAS may also provide a plurality of status indications for aircraft engaged in airborne refueling, as well as aural indications of the present mode of operation for the CAS.